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Attornéy Docket No.: 02307O-090740US

Client Reference No.: 99-048-3

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TOWNSEND and TOWNSEND and CREW LLP

Mark T. Davis



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

FISCHER and MIZUKAMI

Application No.: 10/623,477

Filed: July 18, 2003

For: METHODS FOR ALTERING ORGAN MASS, CONTROLLING FERTILITY AND ENHANCING ASEXUAL REPRODUCTION IN

**PLANTS** 

Examiner: Cynthia Collins

Art Unit: 1638

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37

CFR §1.97 and §1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A are being called to the attention of the Examiner. In accordance with 37 CFR §1.98(d), copies of the references can be found in Application No. 09/227,421, filed January 8, 1999 and issued as U.S. Patent No. 6,559,357 B1 on May 6, 2003 (Attorney Docket No. 02307O-090700US) and Application No. 09/479,855, filed January 7, 2000 and issued as U.S. Patent No. 6,639,128 B1 on October 28, 2003 (Attorney Docket No. 02307O-090720US). Copies of references AA and AI are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be

PATENT LAW

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made of record therein and appear among the "references cited" on any patent to issue therefrom.

Also enclosed is a copy of the Search/Examination Report from the corresponding European application.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Matthew E. Hinsch Reg. No. 47,651

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MEH:mtd 60699432 v1

Substitute for form 1449A&B/PTO Complete if Known Application Number 10/623,477 INFORMATION DISCLOSURE Filing Date July 18, 2003 STATEMENT BY APPLICANT First Named Inventor Fischer, Robert L. Art Unit 1638 (Use as many sheets as necessary) Examiner Name Cynthia Collins 2 Attorney Docket Number Sheet 1 02307O-090740US

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document			Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
		Country	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	
	AA	wo	00/40694	A2	07-13-2000			

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, and/or country where published.				
	АВ	Doerks et al, "Protein annotation: detective work for function prediction", Jun. 1998 TIG vol. 14 No. 6, pp. 248-250.				
	AC	Elliott et al, GenBank Accession No. U41339, Oct. 23, 1996.				
	AD	Elliot et al., SPTRÈMBL Accession No. Q42462, Ovule Development Protein Aintegumenta from Arabidopsis thaliana, Nov. 1, 1996.				
	AE	Klucher et al, GenBank Accession No. U40256, Feb. 29, 1996.				
	AF	Lim et al, GenBank Accession No. L46470, Dec. 21, 1995.				
••••••	AG	Long, et al., "The development of apical embryonic pattern in Arabidopsis"; Development 125, pp. 3027-3035 (1998).				
	АН	Matsuoka et al., Plant Cell 5: 1039-1048, Sep. 1993.				
	Al	Mizukami, Y. et al.; "Functional domains of the floral regulator AGAMOUS: Characterization of the DNA binding domain and analysis of dominant negative mutations"; 1996, Plant Cell, Vol. 8, No. 5, pp. 831-845.				
	AJ	Putterill et al. Mol. Gen. Genet. 239: 145-157, 1993.				

Examiner		Date	
Signature		Considered	
	<u> </u>		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A&B/PTO				Complete if Known		
				Application Number	10/623,477	
IN	FORMATION DIS	SCLOS	URE	Filing Date	July 18, 2003	
S1	TATEMENT BY A	PPLIC	ANT	First Named Inventor	Fischer, Robert L.	
				Art Unit	1638	
	(Use as many sheets as	necessary)		Examiner Name	Cynthia Collins	
Shee	t 2	of	2	Attorney Docket Number	02307O-090740US	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	AK	Putterill et al. Cell 80: 847-857. Mar, 1995.			
	AL	Schneitz, et al., "Pattern formation and growth during floral organogenesis: HUELLENLOS and AINTEGUMENTA are required for the formation of the proximal region of the ovule primordium in Arabidopsis thaliana"; Development 125, pp. 2555-2563 (1998).			
	АМ	Smith et al. Nature. 1988. vol. 334:724-726.			
	AN	Vergani et al Genbank Accession No. U44028, Jan. 30, 1996.			
	AO	Vergani et al., SPTREMBL Accession No. Q38914, from Arabidopsis thaliana, Nov. 1, 1996.			

Examiner Signature	Date Considered	
<b>₹</b> = <b>1</b>	Considered	 _

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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